

LQ-NJP Automatic Hard Capsule Filling Machine



LQ-NJP series fully automatic capsule filling machine is designed and further improved on the base of original full automatic capsule filling machined, with high technology and exclusive performance. Its function can reach leading level in China. It is an ideal equipment for capsule and medicine in pharmaceutical industry.

Technical Parameter

- 1. Good-looking appearance, exquisite workmanship, ease of operation, simplicity of use.
- 2. Stowage seat and measuring plate is designed as one unit to make measuring plate and stowage rod without deviation phenomenon, avoid friction phenomenon between stowage rod and measuring plate, improve its precision highly, furthermore, it prolongs the machine's life greatly.
- 3. Ineligible capsule can be eliminated automatically. The medicine in the capsule can be recycled and be reused, thus it can increase greatly economic efficiency.
- 4. Simplicity and convenience of dismantling, installation and clean, various models of mould can be replaced each other, the mould of 800 model and 1000 model as well as 1200 model can be replaced mutually on the same machine to meet different requirement of capacity.
- 5. Dust collector and vacuum pipe as well as waste air pipe are installed in the inner of the machine to avoid the air pipe becoming hard, broken and leakage etc phenomenon, it is more convenient to clean the platform. Furthermore, it accords with the requirement of GMP that medicine can not contact with organic material.
- 6. The cap of stowage rod is made of stainless steel which replaces original plastic cap to void breaking phenomenon; the screws and caps on the platform is less than before.

Technical Parameter

Model	LQ-NJP-400	LQ-NJP-800	LQ-NJP-1200	LQ-NJP-2300
Capacity	400pcs/min	800pcs/min	1200pcs/min	2300pcs/min
Quantity Of Die Holes	3	6	9	18
Capsule Size	NO.00-5			
Fining Precision	>99%			
Voltage	380V/50Hz/3Ph			
Power	3.5kw	5kw	5.5kw	8kw
Noise	<80dBA			
Vacuum Degree	0.02-0.06Mpa			
Overall Dimension(L*W*H)	700*800*	860*960*1800mm	960*1000*1900mm	1180*1300*
	1700mm			1900mm
Weight	700kg	900kg	1100kg	1500kg